

What is claimed is:

1. A combination comprising a plurality of cDNAs having the nucleic acid sequences of SEQ ID NOs:1-9 and the complements of the nucleic acid sequences of SEQ ID NOs:1-9 .
2. A cDNA comprising a nucleic acid sequence selected from SEQ ID NOs:4, 6, and 7 and the complements thereof.
3. A composition comprising a cDNA of claim 2.
4. A method for using a cDNA to screen a plurality of molecules to identify at least one ligand which specifically binds the cDNA, the method comprising:
  - a) combining a cDNA of claim 2 with a plurality of molecules under conditions to allow specific binding; and
  - b) detecting specific binding, thereby identifying a ligand which specifically binds the cDNA.
5. A method for using a cDNA to detect differential expression in a sample, the method comprising:
  - a) hybridizing a cDNA of claim 2 to nucleic acids of the sample, thereby forming one or more hybridization complexes;
  - b) detecting complex formation;
  - c) comparing complex formation with standards wherein the comparison indicates the presence of differential expression in the sample.
6. The method of claim 5 wherein the cDNA is attached to a substrate.
7. The method of claim 5 wherein the nucleic acids of the sample are amplified prior to hybridization.
8. The method of claim 5 wherein complex formation is compared with diseased and nondiseased standards and is diagnostic of a disorder associated with steroid-responsive tissues or pregnancy.
9. An expression vector comprising the cDNA of claim 2.
10. A host cell comprising the expression vector of claim 9.
11. A method for producing a protein, the method comprising:
  - a) culturing the host cell of claim 10 under conditions for expression of the protein; and
  - b) recovering the protein from cell culture.
12. A purified protein produced by the method of claim 11.
13. A composition comprising the protein of claim 12.
14. A method for using a protein to screen a plurality of molecules or compounds to identify a ligand, the method comprising:
  - a) combining a protein of claim 12 with the molecules or compounds under conditions to allow specific binding; and
  - b) detecting specific binding, thereby identifying a ligand which specifically binds the protein.

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15. A method of using a protein to prepare and purify an antibody comprising:

- a) immunizing a animal with a protein of claim 12 under conditions to elicit an antibody response;
- b) isolating animal antibodies;
- c) attaching the protein to a substrate;
- d) contacting the substrate with isolated antibodies under conditions to allow specific binding to the protein;
- e) dissociating the antibodies from the protein, thereby obtaining purified antibodies.

16. An isolated antibody which specifically binds a protein of claim 12.

17. A composition comprising an antibody of claim 16.

18. A method for using an antibody to detect expression in a sample, the method comprising:

- a) combining the antibody of claim 16 with a sample under conditions which allow the formation of antibody:protein complexes; and
- b) detecting complex formation, wherein complex formation indicates expression of the protein in the sample.

19. The method of claim 18 wherein complex formation is compared with standards and is diagnostic of a disorder associated with steroid-responsive tissues or pregnancy.

20. A method for using an antibody to immunopurify a protein comprising:

- a) attaching the antibody of claim 16 to a substrate;
- b) contacting the antibody with solution containing the protein, thereby forming an antibody:protein complex;
- c) dissociating the antibody:protein complex; and
- d) collecting the purified protein.